

## ECS Configuration Change Request

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1. Originator Douglas M. Smith	2. Log Date: 9/2/98	3. CCR #: 98-0973	4. Rev: -	5. Tel: (301)883-4072	6. Off: 2141	7. Org. FOS
8. Title of Change: Setup Big Brother for FOS						
9. Originator Signature <i>Douglas M. Smith</i>	10. Date: 8/31/98	11. Class IN	12. Type: CCR	13. Need Date: 9/4/98		
14. Office Manager Signature <i>Charles J. Miller</i>	15. Date: 8/31/98	16. Date CCB Decision Needed: 9/1/98	17. Category of Change: EDF	18. Priority: Emergency		
19. Documentation/Drawings Impacted:		20. Schedule Impact:		21. CI(s) Affected:		
22. Release Affected:		23. Date due to Customer:	24. Impl. Date:	25. Effectivity of Change:	26. Est. Cost None	
27. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> GSFC CCR <input type="checkbox"/> Tech Ref. <input type="checkbox"/> Other:						
28. Description of Change: (use additional Sheets if necessary) FOS Sybase administrators would like to monitor the FOS Sybase databases and logs using Big Brother. FOS System administrators would also like to use Big Brother to monitor FOS machines at their discretion. FOS would also like to use the paging capability of Big Brother for specific problems that occur.						
29. Proposed Solution: (use additional sheets if necessary) FOS will develop the configuration required for Big Brother to monitor the Sybase and System information necessary to facilitate efficient detection of problems in these areas. If the current EDF Big Brother installation can be used, FOS will need RTSC to help add the FOS configuration to it. Otherwise, FOS will install Big Brother on a machine on their local subnet.						
30. Alternate Solution: (use additional sheets if necessary)						
31. Consequences if Change(s) are not approved: (use additional sheets if necessary) FOS will not efficiently be able to detect problems with Sybase or Systems Servers.						
32. Does Change Affect Any of the following (Please Explain on additional sheet): <input type="checkbox"/> Maintenance Training <input type="checkbox"/> Performance <input type="checkbox"/> Operation Training <input type="checkbox"/> Safety <input type="checkbox"/> Service <input type="checkbox"/> Support <input type="checkbox"/> Test <input checked="" type="checkbox"/> Baseline (XRP) <input type="checkbox"/> Y2K Compliance						
33. Organization(s) Affected: <input type="checkbox"/> CM <input type="checkbox"/> Clearcase SG <input type="checkbox"/> Contracts <input type="checkbox"/> Chief Eng <input checked="" type="checkbox"/> FOS <input type="checkbox"/> M&O <input type="checkbox"/> QO <input type="checkbox"/> Rel Dev <input type="checkbox"/> Procurement <input checked="" type="checkbox"/> RTSC <input type="checkbox"/> Sci. Data Eng <input type="checkbox"/> Security <input type="checkbox"/> Sys. Dev. <input type="checkbox"/> Sys. Eng. <input type="checkbox"/> Sys Verf Acpt <input type="checkbox"/> Other						
34. Site(s) Affected: <input checked="" type="checkbox"/> EDF <input type="checkbox"/> Mini-DAAC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input checked="" type="checkbox"/> EOC <input type="checkbox"/> Other						
35. Board Comments:				36. Work Assigned To: <i>RTSC, FOS</i>		
37. Release Authorized (For CM Use Only): <input type="checkbox"/> Yes <input type="checkbox"/> No			38. CM Verified/Signature and Date			
39. EDF/REL2 CCB Chair (Sign/Date): <i>David G. Smith</i> 9/2/98		40. Disposition: <input checked="" type="checkbox"/> App <input type="checkbox"/> Ap/C <input type="checkbox"/> DisApproved <input type="checkbox"/> Withdraw <input type="checkbox"/> Fwd/ECS <input type="checkbox"/> Fwd/ESDIS		41. ESDIS ERB Concurrence:		
42. ECS CCB Chair (Sign/Date):		43. Disposition: App <input type="checkbox"/> A/C <input type="checkbox"/> DisApproved <input type="checkbox"/> Withdraw <input type="checkbox"/>		44. CCR Closed Date:		

CM01 August 27, 1998

ECS/EDF/REL2 CCB

ORIGINAL

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